

**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	08/420,503
Filing Date	April 12, 1995
First Named Inventor	Michael D. Quinn et al.
Title	THERMODILUTION CATHETER HAVING A SAFE, FLEXIBLE . . . .
Art Unit	3311
Examiner Name	Nasser
Attorney Docket Number	ECC-4324CONDIV

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☐ Practitioners associated with the Customer Number:

OR

☒ Practitioner(s) named below:

Name	Registration Number
Rajiv Yadav	43,999
David L. Hauser	42,643
Richard A. Neifeld	35,299

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

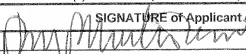
<input checked="" type="checkbox"/> Firm or Individual Name	Rajiv Yadav		
Address	Edwards Lifesciences LLC		
City	Irvine	State	CA
Country	USA		Zip
Telephone	949 250-6801	Email	

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

Signature		Date	November 13, 2005
Name	Jay P. Wertheim, VP, Assoc. General Counsel & Corp. Secretary	Telephone	949 250-6815
Title and Company			

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple

☒ \*Total of 3 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: **EDWARDS LIFESCIENCES LLC**Application No./Patent No.: **08/420,503**Filed/Issue Date: **April 12, 1995**Entitled: **THERMODILUTION CATHETER HAVING A SAFE, FLEXIBLE HEATING ELEMENT****EDWARDS LIFESCIENCES LLC**, a **Corporation**

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at **010901**, Frame **0274**, or a true copy of the original is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

Date

Jay P. Wertheim

949 250-6815

Printed or Typed Name

Telephone number

VP, Associate General Counsel &amp; Corporate Secretary

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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AUGUST 30, 2000

PTAS

EDWARDS LIFESCIENCES LLC  
DEBRA D. CONDINO  
ONE EDWARDS WAY  
IRVINE, CALIFORNIA 92614



\*101403141A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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LIFESCIENCES

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/09/2000

REEL/FRAME: 010901/0274  
NUMBER OF PAGES: 33

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BAXTER INTERNATIONAL INC.

DOC DATE: 06/09/2000

ASSIGNEE:

EDWARDS LIFESCIENCES CORPORATION  
ONE EDWARDS WAY  
IRVINE, CALIFORNIA 92614

SERIAL NUMBER: 06712528  
PATENT NUMBER:

BE-3504

FILING DATE: 03/18/1985 ✓  
ISSUE DATE:

SERIAL NUMBER: 08584718  
PATENT NUMBER:

BE-4540 CON

FILING DATE: 01/11/1996 ✓  
ISSUE DATE:

SERIAL NUMBER: 09472093  
PATENT NUMBER:

BE 5167 DIV

FILING DATE: 12/23/1999 ✓  
ISSUE DATE:

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PATENT NUMBER:

BE-5181

FILING DATE: 04/13/1998 ✓  
ISSUE DATE:

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SERIAL NUMBER: 08240286	AVD 3843 CCP	FILING DATE: 05/09/1994	✓
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SERIAL NUMBER: 06410039	BE-3400	FILING DATE: 08/20/1982 ✓
PATENT NUMBER: 4444498		ISSUE DATE: 04/24/1984 ✓



SERIAL NUMBER: 06683252	Be-3508	FILING DATE: 12/18/1984
PATENT NUMBER: 4731260		ISSUE DATE: 03/15/1988 ✓
SERIAL NUMBER: 06746355	Be-3552	FILING DATE: 06/19/1985 ✓
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SERIAL NUMBER: 06736767	Be-3569	FILING DATE: 05/22/1985
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SERIAL NUMBER: 07056135	Be-3592CIP	FILING DATE: 05/29/1987
PATENT NUMBER: 4902476		ISSUE DATE: 02/20/1990 ✓
SERIAL NUMBER: 06743693	Be-35693590	FILING DATE: 06/11/1985 ✓
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SERIAL NUMBER: 07177306	Be-3709	FILING DATE: 04/05/1988
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SERIAL NUMBER: 07617922	Be-3715CON	FILING DATE: 11/21/1990 ✓
PATENT NUMBER: 5120502		ISSUE DATE: 06/09/1992 ✓
SERIAL NUMBER: 07260164	Be-3748	FILING DATE: 10/20/1988 ✓
PATENT NUMBER: 5120501		ISSUE DATE: 06/09/1992 ✓
SERIAL NUMBER: 08024998	Be-3748 CNDV	FILING DATE: 03/02/1993 ✓
PATENT NUMBER: 5338512		ISSUE DATE: 08/16/1994 ✓
SERIAL NUMBER: 07971717	Be-3748 CPCN	FILING DATE: 11/04/1992 ✓
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PATENT NUMBER: 5225161		ISSUE DATE: 07/06/1993 ✓
SERIAL NUMBER: 07945998	Be-3784 <sup>84</sup> DVCN	FILING DATE: 09/15/1992 ✓
PATENT NUMBER: 5316724		ISSUE DATE: 05/31/1994 ✓
SERIAL NUMBER: 07359178	Be-3844	FILING DATE: 05/31/1989 ✓
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SERIAL NUMBER: 07369806	Be-3849	FILING DATE: 06/22/1989 ✓
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SERIAL NUMBER: 07428270	Be-3912	FILING DATE: 10/26/1989 ✓
PATENT NUMBER: 5217689		ISSUE DATE: 06/08/1993 ✓
SERIAL NUMBER: 07554759	Be-4022	FILING DATE: 07/16/1990 ✓
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PATENT NUMBER: 5270005		ISSUE DATE: 12/14/1993 ✓
SERIAL NUMBER: 07609301	Be-4062	FILING DATE: 11/01/1990 ✓
PATENT NUMBER: 5186713		ISSUE DATE: 02/16/1993 ✓



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS

010901/0274 PAGE 8

SERIAL NUMBER: 08331292  
PATENT NUMBER: 5541167

Be 4143 CON

FILING DATE: 07/28/1994  
ISSUE DATE: 07/30/1996 ✓

SERIAL NUMBER: 08154654  
PATENT NUMBER: 5417969

Be 4176 CIP

FILING DATE: 11/18/1993  
ISSUE DATE: 05/23/1995 ✓

SERIAL NUMBER: 07958667  
PATENT NUMBER: 5266265

Be 4391

FILING DATE: 10/08/1992  
ISSUE DATE: 11/30/1993 ✓

SERIAL NUMBER: 08094834  
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Be-4393

FILING DATE: 07/20/1993  
ISSUE DATE: 03/28/1995 ✓

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Be-4474

FILING DATE: 06/28/1993  
ISSUE DATE: 11/29/1994 ✓

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Be-4474 CON

FILING DATE: 11/10/1994  
ISSUE DATE: 03/26/1996 ✓

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Be-4912

FILING DATE: 06/17/1998  
ISSUE DATE: 12/21/1999 ✓

SERIAL NUMBER: 08551256  
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Be-4932

FILING DATE: 10/31/1995  
ISSUE DATE: 06/23/1998 ✓

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Be-5042

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ISSUE DATE: 09/01/1998 ✓

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Be-5123

FILING DATE: 12/22/1995  
ISSUE DATE: 05/05/1998 ✓

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Be-5123 CON

FILING DATE: 11/03/1997  
ISSUE DATE: 01/26/1999 ✓

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Be-5167

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ISSUE DATE: 01/25/2000 ✓

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CVG 2598

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PATENT NUMBER: 4790843	ECV 1632	ISSUE DATE: 12/13/1988	✓



## UNITED STATES DEPARTMENT OF COMMERCE

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FILING DATE: 02/09/1988 ✓

ISSUE DATE: 10/29/1991 ✓

SERIAL NUMBER: 07243226

PATENT NUMBER: 5061277

ECV 1636 CON

SERIAL NUMBER: 06923083

PATENT NUMBER: 4725274

ECV 1666

FILING DATE: 10/24/1986 ✓

ISSUE DATE: 02/16/1988 ✓

SERIAL NUMBER: 06302693

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ISSUE DATE: 02/15/1983 ✓

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ISSUE DATE: 08/20/1985 ✓

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ISSUE DATE: 06/05/1984 ✓

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ISSUE DATE: 08/04/1987 ✓

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ISSUE DATE: 03/03/1987 ✓



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SERIAL NUMBER: 08982846	ECV 5139	FILING DATE: 12/02/1997	✓
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SERIAL NUMBER: 08932818	ECV 5155	FILING DATE: 09/16/1997	✓
PATENT NUMBER: 6045576		ISSUE DATE: 04/04/2000	✓
SERIAL NUMBER: 08941994	ECV 5157	FILING DATE: 10/01/1997	✓
PATENT NUMBER: 5902937		ISSUE DATE: 05/11/1999	✓
SERIAL NUMBER: 09099732	ECV 5282	FILING DATE: 06/18/1998	✓
PATENT NUMBER: 6019739		ISSUE DATE: 02/01/2000	✓
SERIAL NUMBER: 09031789	ECV 5283CIP	FILING DATE: 02/27/1998	✓
PATENT NUMBER: 6004329		ISSUE DATE: 12/21/1999	✓
SERIAL NUMBER: 06211210	NC 3884	FILING DATE: 11/28/1980	✓
PATENT NUMBER: 4384829		ISSUE DATE: 05/24/1983	✓
SERIAL NUMBER: 06446453	NC 3884CIP	FILING DATE: 12/03/1982	✓
PATENT NUMBER: 4457673		ISSUE DATE: 07/03/1984	✓
SERIAL NUMBER: 06400027	NC 3885	FILING DATE: 07/20/1982	✓
PATENT NUMBER: 4519043		ISSUE DATE: 05/21/1985	✓
SERIAL NUMBER: 06446452	NC 3886	FILING DATE: 12/03/1982	✓
PATENT NUMBER: 4488099		ISSUE DATE: 12/11/1984	✓
SERIAL NUMBER: 06662254	NC 3887CON	FILING DATE: 10/17/1984	✓
PATENT NUMBER: 4557673		ISSUE DATE: 12/10/1985	✓

SERIAL NUMBER: 06680731	NC 3888 CON	FILING DATE: 12/11/1984
PATENT NUMBER: 4565497		ISSUE DATE: 01/21/1986 ✓
SERIAL NUMBER: 06555031	NC 3889 CIP	FILING DATE: 11/23/1983
PATENT NUMBER: 4581018		ISSUE DATE: 04/08/1986 ✓
SERIAL NUMBER: 06665011	NC 3890 CIP	FILING DATE: 10/30/1984
PATENT NUMBER: 4552816		ISSUE DATE: 11/12/1985 ✓
SERIAL NUMBER: 06757786	NC 3891	FILING DATE: 07/22/1985 ✓
PATENT NUMBER: 4665896		ISSUE DATE: 05/19/1987 ✓
SERIAL NUMBER: 06853464	NC 3892	FILING DATE: 04/18/1986 ✓
PATENT NUMBER: 4666443		ISSUE DATE: 05/19/1987 ✓
SERIAL NUMBER: 06933490	NC 3893	FILING DATE: 11/20/1986 ✓
PATENT NUMBER: 4756302		ISSUE DATE: 07/12/1988 ✓
SERIAL NUMBER: 07589092	NC 3901	FILING DATE: 09/27/1990
PATENT NUMBER: 5153496		ISSUE DATE: 10/06/1992 ✓
SERIAL NUMBER: 07503837	NC 3982	FILING DATE: 04/03/1990
PATENT NUMBER: 5012176		ISSUE DATE: 04/30/1991 ✓
SERIAL NUMBER: 08471438	NC 4582 DIV	FILING DATE: 06/06/1995
PATENT NUMBER: 5810708		ISSUE DATE: 09/22/1998 ✓
SERIAL NUMBER: 08468088	NC 4587 CIP	FILING DATE: 06/06/1995
PATENT NUMBER: 5803770		ISSUE DATE: 09/08/1998 ✓
SERIAL NUMBER: 08194481	NC 4589	FILING DATE: 02/10/1994
PATENT NUMBER: 5511958		ISSUE DATE: 04/30/1996 ✓
SERIAL NUMBER: 08473220	NC 4589 CON	FILING DATE: 06/07/1995
PATENT NUMBER: 5599173		ISSUE DATE: 02/04/1997 ✓
SERIAL NUMBER: 09191506	NC 5399	FILING DATE: 11/13/1998
PATENT NUMBER: 6001056		ISSUE DATE: 12/14/1999 ✓
SERIAL NUMBER: 07266745	VAS 1718 CIP	FILING DATE: 11/03/1988
PATENT NUMBER: 5071609		ISSUE DATE: 12/10/1991 ✓
SERIAL NUMBER: 07043326	VAS 1773	FILING DATE: 04/28/1987
PATENT NUMBER: 4816339		ISSUE DATE: 03/28/1989 ✓
SERIAL NUMBER: 07286440	VAS 1773 CIP	FILING DATE: 12/19/1988
PATENT NUMBER: 5061276		ISSUE DATE: 10/29/1991 ✓
SERIAL NUMBER: 06241291	VAS 22668	FILING DATE: 03/06/1981
PATENT NUMBER: 4430083		ISSUE DATE: 02/07/1984 ✓
SERIAL NUMBER: 07119167	VAS 3686	FILING DATE: 11/10/1987
PATENT NUMBER: 4791926		ISSUE DATE: 12/20/1988 ✓

SERIAL NUMBER: 07132150 PATENT NUMBER: 4791913	VAS 3696	FILING DATE: 12/14/1987 ISSUE DATE: 12/20/1988 ✓
SERIAL NUMBER: 07143738 PATENT NUMBER: 4820283	VAS 3697	FILING DATE: 01/13/1988 ISSUE DATE: 04/11/1989 ✓
SERIAL NUMBER: 07175937 PATENT NUMBER: 4844071	VAS 3722	FILING DATE: 03/31/1988 ISSUE DATE: 07/04/1989 ✓
SERIAL NUMBER: 07246578 PATENT NUMBER: 5024671	VAS 3743	FILING DATE: 09/19/1988 ISSUE DATE: 06/18/1991 ✓
SERIAL NUMBER: 07303520 PATENT NUMBER: 4882113	VAS 3796	FILING DATE: 01/26/1989 ISSUE DATE: 11/21/1989 ✓
SERIAL NUMBER: 07381895 PATENT NUMBER: 4990138	VAS 3859	FILING DATE: 07/18/1989 ISSUE DATE: 02/05/1991 ✓
SERIAL NUMBER: 08074018 PATENT NUMBER: 5376110	VAS 4096 CON	FILING DATE: 06/09/1993 ISSUE DATE: 12/27/1994 ✓
SERIAL NUMBER: 08370705 PATENT NUMBER: 5669881	VAS 4699	FILING DATE: 01/10/1995 ISSUE DATE: 09/23/1997 ✓
SERIAL NUMBER: 08762113 PATENT NUMBER: 5976192	VAS 4737 CON	FILING DATE: 12/10/1996 ISSUE DATE: 11/02/1999 ✓
SERIAL NUMBER: 08423762 PATENT NUMBER: 5641373	VAS 4761	FILING DATE: 04/17/1995 ISSUE DATE: 06/24/1997 ✓
SERIAL NUMBER: 08844482 PATENT NUMBER: 5843173	VAS 4761 DIV	FILING DATE: 04/18/1997 ISSUE DATE: 12/01/1998 ✓
SERIAL NUMBER: 08486038 PATENT NUMBER: 5707389	VAS 4778	FILING DATE: 06/07/1995 ISSUE DATE: 01/13/1998 ✓
SERIAL NUMBER: 08910944 PATENT NUMBER: 5947994	VAS 4778 CON	FILING DATE: 08/08/1997 ISSUE DATE: 09/07/1999 ✓
SERIAL NUMBER: 08485616 PATENT NUMBER: 5658302	VAS 4911	FILING DATE: 06/07/1995 ISSUE DATE: 08/19/1997 ✓
SERIAL NUMBER: 08833155 PATENT NUMBER: 5868768	VAS 4911 CON	FILING DATE: 04/04/1997 ISSUE DATE: 02/09/1999 ✓
SERIAL NUMBER: 08713070 PATENT NUMBER: 5968068	VAS 5032	FILING DATE: 09/12/1996 ISSUE DATE: 10/19/1999 ✓
SERIAL NUMBER: 08675644 PATENT NUMBER: 5928279	VAS 5041	FILING DATE: 07/03/1996 ISSUE DATE: 07/27/1999 ✓
SERIAL NUMBER: 09135736 PATENT NUMBER: 6013092	VAS 5192	FILING DATE: 08/18/1998 ISSUE DATE: 01/11/2000 ✓